



**US ARMY CORPS
OF ENGINEERS**
St. Louis District
Gateway to Excellence

Public Notice

Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-OD-F
1222 Spruce Street
St. Louis, MO 63103-2833

Public Notice No.
P-2522
Public Notice Date
February 17, 2006

Expiration Date
March 9, 2006

Postmaster Please Post Conspicuously Until:

File Number: 2005-45163

Interested parties are hereby notified that an application has been received requesting authorization to impact approximately **3,660** linear feet of jurisdictional creeks and **0.11** acre of an emergent wetland in association with the commercial development of an approximate **34.6**-acre parcel, as described below and shown on the attached figures.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers Public Notice Number **P-2522** and must reach this office no later than the above expiration date of this Public Notice to become part of the record and to be considered in the permit decision process. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CEMVS-OD-F (Charles Frerker)
1222 Spruce Street
St. Louis, Missouri 63103-2833

APPLICANT: Mr. Todd Dwyer, Bramblett Crossing L.L.C., 913 Lafayette Landing Place, St. Charles, Missouri 63303 (636-240-7662).

LOCATION: The project area is located northeast of the Highway K and Mexico Road intersection in St. Peters, St. Charles County, Missouri (See Attached Figures).

PROJECT DESCRIPTION: The applicant proposes to construct an approximate 34.6-acre commercial development, consisting of one primary commercial building complex, seven commercial out lots, parking and supporting infrastructure. The proposed development area currently contains six residences and a small business with outbuildings. Belleau Creek, two unnamed tributaries and an emergent wetland are found within the boundaries of the project site.

Belleau Creek bisects the site for approximately 2,200 feet in a southwest to northeast direction. Belleau Creek exhibits bed widths ranging from 20 to 40 feet, with a gravel and cobble substrate, bordered by a wooded corridor extending approximately 50 feet from its southern bank and approximately 50 to greater than 150 feet along its northern bank. Tree species within the creek's corridor include silver maple, box elder, cottonwood, and sycamore. This section of Belleau Creek, and its riparian corridor, is a high quality area which supports a variety of birds, fish, amphibians, reptiles and macroinvertebrate species. Largemouth bass, stone rollers, green sunfish, madtom, orangethroat darter, creek chub, mosquito fish, bluegill, red-bellied dace, caddisfly larvae, crayfish and waterfowl have been documented to utilize this portion of Belleau Creek. The applicant seeks approval to denude, grade and fill in the existing Belleau Creek channel. A new 2,200 feet

section of artificial channel would be created to redirect the flows of Belleau Creek into a straighter route to create additional room for the proposed development. A detention basin with an associated outfall structure would discharge collected stormwater and parking lot runoff into the relocated portion of Belleau Creek. A sand filtration device would be installed to remove some of the unwanted materials before entering the waterway.

Belleau Creek is fed from the south by an unnamed tributary, designated as Tributary A on the attached drawings. Tributary A flows from a culvert located at the corner of Mexico Road and an abandoned frontage road on the southern border of the project site. Tributary A then extends approximately 160 feet to the northwest to its confluence with Belleau Creek. Tributary A has an average bed with of 18 inches to 2 feet, primarily composed of sediment. Scattered box elder and silver maple sparsely vegetate the corridor of Tributary A. Fish sporadically utilize Tributary A, particularly near its confluence with Belleau Creek.

A second unnamed tributary, designated as Tributary B, flows southeast and east through the site for approximately 1,280 feet to its confluence with Belleau Creek. The gravel based channel of Tributary B ranges in width from 2 to 5 feet. Both Tributary A and Tributary B would be denuded, graded, piped and/or filled to facilitate the proposed commercial development activities.

An approximate 0.11-acre emergent wetland exists in the northeastern portion of the project area. This jurisdictional wetland would be filled in to facilitate grading and commercial development.

The proposed project would induce impacts upon a total of approximately **3,660** linear feet of jurisdictional waterways (Belleau Creek, Tributaries A & B) and **0.11** acre of a jurisdictional emergent wetland. While not required at this time, the applicant must supply an alternatives analysis and a formal compensatory wetland and stream mitigation plan to the Corps of Engineers Regulatory Branch. The applicant initially proposed mitigative measures for the Belleau Creek impacts by incorporating habitat features in the on-site relocated channel. These features may include low-flow channel meanders, riffle and pool complexes, mixed bed substrate composition, and replacement of the wooded riparian corridor. In addition, the applicant has supplied a preliminary location map of a potential mitigation tract containing a section of Belleau Creek with a narrow riparian corridor for possible enhancement actions. No information has been provided to discuss the proposed mitigative measures to compensate for project induced impacts to Tributary A & B or for the emergent wetland.

See attached project plans and aerial photograph for more information.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting the applicant's consultant, Mr. Matt Shively with SCI Engineering, Inc., at 618-624-6969 or Mr. Charles Frerker, Project Manager, U.S. Army Corps of Engineers at 314-331-8583 or at electronic mail address: charles.f.frerker@mvs02.usace.army.mil

AUTHORITY: This permit will be processed under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: By issuance of this public notice, the project plans have been submitted to the Missouri Department of Natural Resources, Water Protection Program for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification, if issued, will express the Agency's opinion that the proposed activities will not violate applicable water quality standards. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Pollution Control Program, P.O. Box 176, Jefferson City, Missouri 65102-0176, with copy provided to the Corps of Engineers.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Request for public hearings shall state, with particularity, the reasons for holding the public hearing.

ENDANGERED SPECIES: The proposed project is within the range of the endangered Indiana bat (**Myotis sodalis**), Gray bat (**Myotis grisescens**), and the threatened Bald eagle (**Haliaeetus leucocephalus**). A preliminary determination, in compliance with the Endangered Species Act as amended, has been made that the proposed activity is not likely to affect species designated as threatened or endangered, or adversely affect critical habitat. In order to complete our evaluation, comments are solicited by this public notice from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

CULTURAL RESOURCES: The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may conduct, or require a reconnaissance survey of the project area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity, will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion, and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of these proposed activities. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.


Danny D. McClendon
Chief, Regulatory Branch

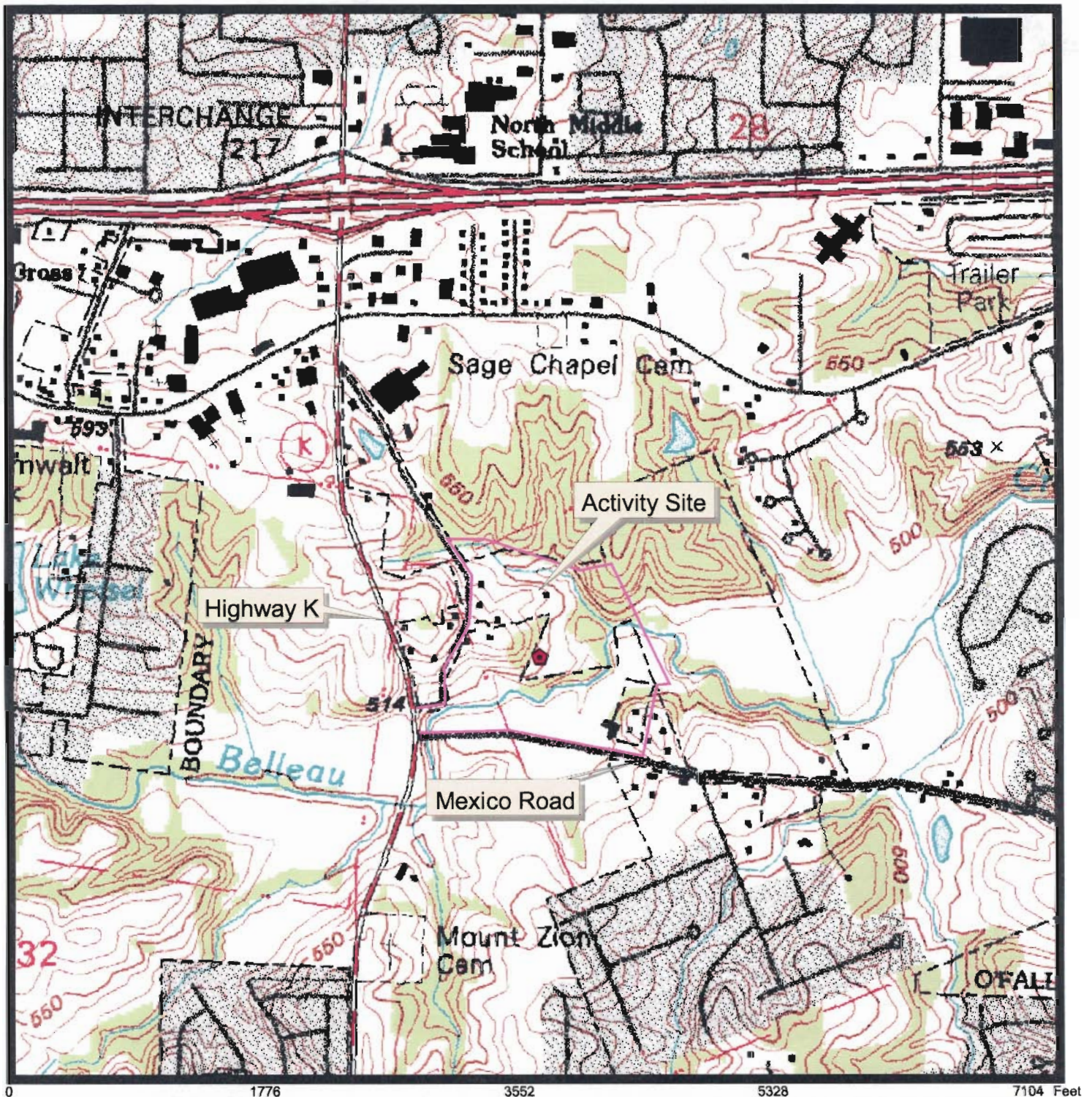
Attachments

NOTICE TO POSTMASTERS:

It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.

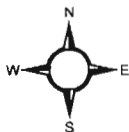
P-2522

Todd Dwyer - Bramblett Crossing



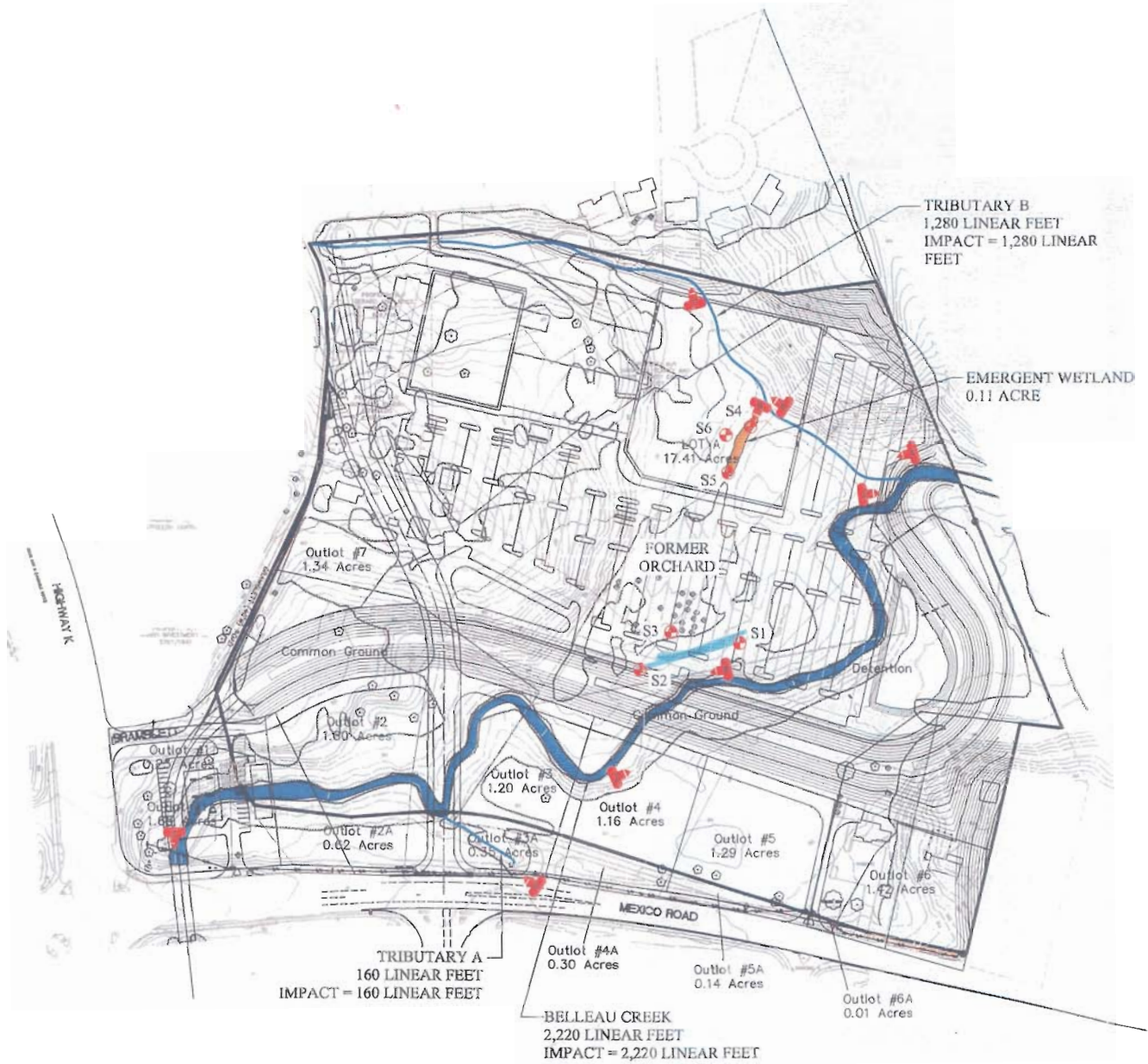
Feb 13, 2006

Made By: Charles Frerker



State: Missouri
County: St Charles
Nearest City: O'Fallon
Latitude: 38:47:37.7254
(38.7938126)
Longitude: -90:41:42.5788
(-90.69516077)
UTM X: 0700174.849

UTM Y: 4296211.908
UTM Zone: 15
USGS Quad: O Fallon
HUC 8 Name: Peruque-piasa
HUC 8 Number: 07110009
Section: 1776
Township: 47 N
Range: 3 E
Q Section:



P-2522

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